A B S T R A C T

A method for utilizing shared resources in a computerized system, where commands are processed by a processor and executed by one or more of the shared resources, the method comprises steps: a) deriving, from each of the commands, subcommands respectively related to the one or more shared resources, b) assigning priorities to the subcommands, c) forwarding the subcommands to one or more queues of the respective one or more shared resources, so that each of the queues comprises the subcommands related to a particular shared resource. Each of the shared resources is thereby able to execute the subcommands from the queues in the asynchronous manner and according to their priorities.

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